
Subject: workflow security issue.

Posted by [ljkbrost](#) on Sun, 04 Apr 2010 23:30:30 GMT

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Hi,

I'm using a workflow and having trouble when the `rdccount_id != 1`. I'm using an 'AUTO' transition and when the workflow system goes to update the record I get a silent failure. The workflow is not executed, I get no error message, and I'm returned to the previous screen.

In my tracing of the problem I think it's related to `wf_workitem.class.inc` and the `_cm_pre_getData` function. Inside this function it sets the following:

```
$this->sql_select = 'user_id, role_id, wf_workitem.workflow_id, case_id, workitem_id,
wf_workitem.task_id, transition_trigger, w\
orkitem_status, enabled_date, cancelled_date, finished_date, deadline, context, workflow_name,
task_desc';
```

Later in `std.table.class.inc` the function `updateRecord` checks the `rdccount_id` below:

```
if ($fieldarray['rdccount_id'] != $_SESSION['rdccount_id']) {
    $this->errors['rdccount_id'] = getLanguageText('sys0189');
} // if
```

Because of the `sql_select` statment above the `rdccount_id` is not pulled from the `wf_workitem` table and the subsequent `std.table.class.inc` code fails. When I change the `sql_select` statment to:

```
$this->sql_select = 'user_id, role_id, wf_workitem.workflow_id, case_id, workitem_id,
wf_workitem.task_id, transition_trigger, w\
orkitem_status, enabled_date, cancelled_date, finished_date, deadline, context, workflow_name,
task_desc, rdccount_id';
```

Everything works as expected.

Subject: Re: workflow security issue.

Posted by [ljkbrost](#) on Mon, 05 Apr 2010 03:44:53 GMT

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Found the same thing in the `_cancelSplit` function.

Subject: Re: workflow security issue.
Posted by [AJM](#) on Mon, 05 Apr 2010 08:39:32 GMT
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Thanks for spotting those errors. I will include the fixes in the next release.
